

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CHEMICALLY AMPLIFIED RESIST LARGE IN TRANSPARENCY AND SENSITIVITY TO EXPOSURE LIGHT LESS THAN 248 NANOMETER WAVELENGTH AND PROCESS OF FORMING MASK the specification of which

(check one) ☒ is attached hereto.

☐ was filed on _____ as

Application Serial No. _____

and was amended on _____ (if applicable).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
9-52678 Pat.	Japan	7, 3, 1997	<input checked="" type="radio"/>	<input type="radio"/>
10-38207 Pat.	Japan	20, 2, 1998	<input checked="" type="radio"/>	<input type="radio"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No


I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint as my attorney and agent Aaron B. Karas, Reg. No. 18,923, Samson Helfgott, Reg. No. 23,072 and Emma Shleifer, Reg. No. 29,734 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Address all correspondence to: **HELFGOTT & KARAS P.C.**
60th Floor
Empire State Building
New York, New York 10118-0110
Telephone No. (212) 643-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor KAICHIRO NAKANO
 Inventor's signature Kaichiro Nakano  Date 26th, 2, 1998
 Residence Tokyo, Japan Citizenship Japan
 Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

[illegible]

Full name of additional inventor _____
 Thirteenth inventor's signature _____ Date _____
 Residence _____ Citizenship _____
 Post Office Address _____

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kaichiro NAKANO et al.

Filed : Concurrently herewith

For : CHEMICALLY AMPLIFIED RESIST LARGE IN TRANSPARENCY AND
SENSITIVITY TO EXPOSURE LIGHT LESS THAN 248 NANOMETER
WAVELENGTH AND PROCESS OF FORMING MASK

March 6, 1998

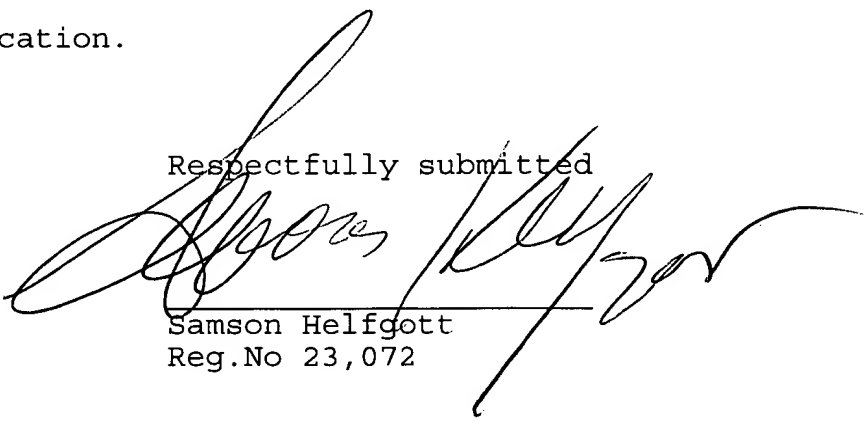
Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

SUB-POWER OF ATTORNEY

S I R:

I, Samson Helfgott Reg. No. 23,072 attorney of record
herein, do hereby grant a sub-power of attorney to Leonard
Cooper, Reg. No. 27,625, Russell Gross, Reg. No. 40,007 and James
F. McLaughlin, Reg. No. 38,048 to act and sign in my behalf in
the above-referenced application.

Respectfully submitted


Samson Helfgott
Reg.No 23,072

HELFGOTT & KARAS, P.C.
60th FLOOR
EMPIRE STATE BUILDING
NEW YORK, NY 10118
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By

J. Macdonado